

## PART B - FEE(S) TRANSMITTAL

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**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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21611

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07/06/2004

**SNELL & WILMER LLP**  
**1920 MAIN STREET**  
**SUITE 1200**

IRVINE, CA 92614-7230

10/08/2004 WABDEL3 00000035 192814 09922360

01 FC:1501 1370.00 DA  
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<b>Kimila Carraway</b>	(Depositor's name)
<i>Kimila Carraway</i>	(Signature)
<b>October 4, 2004</b>	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/922,360	08/04/2001	Hayden N. Ringer	AESD93-1/FWC/CIP/DIV	8207

TITLE OF INVENTION: IMAGING-INFRARED SKEWED CONE FUZE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	10/06/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
SEMUNEGUS, LULIT	3641	102-213000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a **Customer Number is required.**

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 \_\_\_\_\_  
 2 \_\_\_\_\_  
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## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

**Northrop Grumman Corporation****Woodland Hills, California**Please check the appropriate assignee category or categories (will not be printed on the patent); ☐ individual ☒ corporation or other private group entity ☐ government

## 4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
- ☐ Advance Order - # of Copies \_\_\_\_\_

## 4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 19-2814 (enclose an extra copy of this form).

## 5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is not claiming SMALL ENTITY status. See, e.g., 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

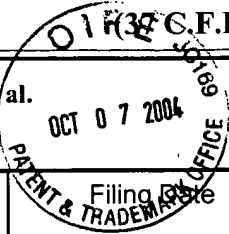
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(Authorized Signature) **Albin H. Gels** (Date) **October 4, 2004**

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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TRANSMIT THIS FORM WITH FEE(S)



<b>TRANSMITTAL OF PAYMENT OF ISSUE FEE (Large Entity)</b> 37 C.F.R. 1.311			Docket No. 54261.0517 (BS44a)	
Applicant(s): Ringer et al.				
Serial No. 09/922,360	Filing Date August 4, 2001	Examiner Semunegus, Lulit	Group Art Unit 3641	Confirmation No. 8207

Invention: **IMAGING-INFRARED SKEWED-CONE FUZE**

**Mail Stop Issue Fee**  
**TO THE COMMISSIONER FOR PATENTS**  
**P.O. Box 1450**  
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Transmitted herewith are the following for the above-identified application.

- ☒ Issue Fee Transmittal Form PTOL-85
- ☒ Utility Fee: \$ 1370.00      ☐ Design Fee: \_\_\_\_\_      ☐ Plant Fee: \_\_\_\_\_
- ☒ Publication Fee: \$ 300.00
- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 19-2814 as described below.
  - ☒ Charge the amount of \_\_\_\_\_
  - ☒ Credit any overpayment.
  - ☒ Charge any additional fee required.

Signature

Dated: **October 4, 2004**

Albin H. Gess  
Reg. No. 25,726  
Snell & Wilmer LLP  
1920 Main Street, Suite 1200  
Irvine, CA 92614-7230  
Telephone: 949-253-2720

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<b>Kimila Carraway</b> Typed or Printed Name of Person Mailing Correspondence